

PATENT APPLICATION DETERMINATION RECORD
Effective October 1, 2003

10/506921

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|---------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 10 minus 20 = | — |
| INDEPENDENT CLAIMS | 4 minus 3 = | 1 |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

9.30.04

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 10 | Minus -20 | = - |
| Independent | 4 | Minus -4 | = - |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| SMALL ENTITY TYPE <input type="checkbox"/> | | OTHER THAN SMALL ENTITY | |
|--|-----|-------------------------|------|
| RATE | FEE | RATE | FEE |
| BASIC FEE | | BASIC FEE | 920 |
| XS 9= | | XS18= | — |
| X43= | | X86= | 86 |
| +145= | | +290= | — |
| TOTAL | | TOTAL | 1006 |

| SMALL ENTITY OR | | OTHER THAN SMALL ENTITY | |
|------------------|----------------|-------------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| XS 9= | | XS18= | — |
| X43= | | X86= | — |
| +145= | | +290= | — |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | — |

4.26.05

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | | Minus | = |
| Independent | | Minus | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| XS 9= | | XS18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | | Minus | = |
| Independent | | Minus | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| XS 9= | | XS18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.